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**SAN ANTONIO WATER SYSTEM PURCHASING DEPARTMENT**

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**Issued By: Yvonne Torres**  
**BID NO.: 13-1419**

**Date Issued: March 21, 2013**

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**FORMAL INVITATION FOR BEST VALUE BIDS (BVB)**  
**FOUR YEAR CONTRACT FOR:**  
**WASTEWATER FLOW MONITORING SERVICES**  
**ADDENDUM 1**

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Sealed bids, one (1) Original and eight (8) copies, addressed to the Purchasing Director, San Antonio Water System, 2800 US Hwy 281 North, Administration Bldg., 5<sup>th</sup> Floor, P.O. Box 2449, San Antonio, TX 78298-2449 will be received until **3:00 p.m., March 26, 2013** and then publicly opened and read aloud for furnishing materials or services as described received herein below,

The San Antonio Water System Purchasing Department is willing to assist any bidder(s) in the interpretation of bid provisions or explanation of how bid forms are to be completed. Assistance may be received by visiting the Purchasing Office in the SAWS Main Office, 2800 US Hwy 281 North, San Antonio, TX 78212, or by calling (210) 233-3819.

This invitation includes the following:

Invitation for Best Value Bids  
Terms and Conditions of Invitation for Bids

Specifications and General Requirements  
Price Schedule

The undersigned, by his/her signature, represents that he/she is authorized to bind the Bidder to fully comply with the Specifications and General Requirements for the amount(s) shown on the accompanying bid sheet(s). By signing below, Bidder has read the entire document and agreed to the terms therein.

Signer's Name: \_\_\_\_\_ Firm Name: \_\_\_\_\_  
(Please Print or Type)

Address: \_\_\_\_\_

Signature of Person Authorized to Sign Bid \_\_\_\_\_ City, State, Zip Code: \_\_\_\_\_

Email Address: \_\_\_\_\_ Telephone No.: \_\_\_\_\_

Fax No.: \_\_\_\_\_

Please complete the following:

Prompt Payment Discount: \_\_\_\_\_ % \_\_\_\_\_ days. (If no discount is offered, Net 30 will apply.)

Please check the following blanks which apply to your company:

Ownership of firm (51% or more):

Non-minority  Hispanic  African-American  Other Minority (specify) \_\_\_\_\_

Female Owned  Handicapped Owned  Small Business (less than \$1 million annual receipts or 100 employees)

Indicate Status:  Partnership  Corporation  Sole Proprietorship  Other (specify) \_\_\_\_\_

Tax Identification Number: \_\_\_\_\_

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Addendum 1 is issued to provide the following:

- Questions asked and the responses to those questions.
- Revised Price Schedule.

## **YOU DO NEED TO RETURN THIS ADDENDUM WITH BID RESPONSE**

### **QUESTIONS AND RESPONSES**

1. What is the pipe size the evaluated flow meter will be installed in? Location?

**Response:** Pipes can range from 12-18 inch mains. The locations of where to install these flow meters are close to the office. I have maps prepared and will be distributed at the meeting.

2. What is the flow depth/density/rate if known?

**Response:** To be determined at time of installation

3. Is this a high traffic area?

**Response:** No

4. Will there be other bidders equipment at the same site? We don't want to have any equipment signals in conflict?

**Response:** Each bidder will be assigned or volunteer for a specific manhole. However, for the rain gauge, there will be only one site for everyone to install.

5. As was discussed during the pre-bid meeting and at the rain gauge installation a review of the software is imperative as part of your evaluation process. I am requesting the opportunity to present the software capabilities to you and/or other staff on the afternoon of Thursday, March 21, 2013. I am scheduled to be in San Antonio by noon on that day and would be available anytime after 1PM. I anticipate a 1 hour meeting would allow for an overview of the capabilities and provide enough information for SAWS to utilizing and evaluating the software independently. Of course, a longer meeting would allow for a more thorough review but I understand the time limitations.

**Response:** SAWS has worked with all vendors to schedule a time that is convenient to both parties.

Following your request at the pre-proposal meeting yesterday, we are requesting clarification of the following items from the RFB:

6. Page 13 – If we are proposing two different types of flow meters are we to submit two completely separate bid packages or can we submit one package with the support information and two separate Tab 5 – Pricing Schedules?

**Response:** As discussed at the Pre-bid Meeting, bidders must submit complete different bid packages for each type of meter proposed.

7. Page 16 – We understand the collection and recording of five-minute data but transmitting this data every five minutes will significantly increase costs because of the battery usage that will be required. We suggest transmission to the server on a scheduled 6, 12 or 24 hour basis but with the ability to view the real time data at any site at any time you wish. Would this alternative be considered by SAWS?

**Response:** No. The intent is to keep the integrity of the data collected. From an operation standpoint, we would like to have the capability to download the most updated data for analysis, especially if an event happens between scheduled upload times.

8. Page 17- If SAWS has identified the 220 primary sites could you inform us of whether they have been physically visited at this time and if they are exposed to view and relatively easily accessible? In addition could you provide a general idea of the pipe sizes, i.e. how many sites have greater than 60” pipe, how many are greater than 48” pipe and how many are greater than 24” pipe?

**Response:** None of the sites have been physically visited at this time. However, when we were identifying these locations, we made sure that they are accessible. The size of the pipe ranges from 8” to 90” depending on its location in the Sewershed.

9. Page 22 – The request to relocate flow meters at SAWS request is not a problem. Relocating and having them operational in 15 days could be an issue if the number of meters to be relocated is large. Do you expect this relocation to involve more than approximately ten meters?

**Response:** This to be determined because it is dependent on the duration of each capacity constraint that is being assessed or validated.

#### Question from Pre-Bid Meeting

10. Shouldn't the number of Flow Meter Monthly Metering and Data Deliver for Yr 1 – 3 be 220?

**Response:** Yes, the quantity should be 220. Revised Price Schedule is attached and must be submitted with bid response.

**(TAB 5) ATTACHMENT D  
PRICING SCHEDULE  
REVISION 1**

**\* All pricing shall be enclosed in a separate sealed envelope, marked "PRICING". All vendors submitting a bid will be notified of the date and time for the opening of pricing.**

<b>Description</b>	<b>Qty</b>	<b>Months</b>	<b>Number of Relocations</b>	<b>Unit Price</b>	<b>Unit of Measure</b>	<b>Extended Price</b>
<b>REQUIRED SERVICES</b>						
Installation of Flow Meters	220			\$	Ea	\$
Flow Meter Monthly Metering and Data Delivery Yr 1 - 3	220	36		\$	Ea/Mo	\$
Flow Meter Monthly Metering and Data Delivery Yr 4	40	12		\$	Ea/Mo	\$
Installation of Rain Gauges	35			\$	Ea	\$
Monthly Rain Gauge Data Delivery	35	48		\$	Ea/Mo	\$
Relocation of Flow Meters	40		10	\$		\$
Flow Meter Interactive Data Delivery Service	220	48		\$	Ea/Mo	\$
Rain Gauge Interactive Data Delivery Service	35	48		\$	Ea/Mo	\$
Removal of Meters at end of Contract Period	220			\$	Ea	\$
Removal of Rain Gauges at end of Contract Period	35			\$	Ea	\$
					<b>TOTAL</b>	

BY: \_\_\_\_\_

TITLE: \_\_\_\_\_

FOR: \_\_\_\_\_  
(Name of Firm Submitting Bid)

DATE: \_\_\_\_\_